

Fig. 2

Parameter	Value	Unit
Temperature	25.0	°C
Pressure	1.0	atm
Flow rate	1.0	L/min
Wavelength	254	nm
Scan rate	10	nm/min
Resolution	0.2	nm
Integration time	1.0	s
Detector	Photodiode array	
Injection volume	10	μL
Mobile phase	Water / Acetic acid / Acetonitrile	
Mobile phase flow rate	1.0	mL/min
Mobile phase composition	90 / 10 / 0	
Column	Agilent Zorbax SB-C18	
Column length	150	mm
Column diameter	4.6	mm
Column particle size	5	μm
Column temperature	30	°C
Sample concentration	100	μg/mL
Sample solvent	Water	
Sample volume	10	μL
Injection port temperature	100	°C
Detector temperature	30	°C
Reference compound	None	
Reference concentration	None	
Reference solvent	None	
Reference volume	None	
Reference injection port temperature	None	
Reference detector temperature	None	
Reference mobile phase	None	
Reference mobile phase flow rate	None	
Reference mobile phase composition	None	
Reference column	None	
Reference column length	None	
Reference column diameter	None	
Reference column particle size	None	
Reference column temperature	None	
Reference sample concentration	None	
Reference sample solvent	None	
Reference sample volume	None	
Reference injection port temperature	None	
Reference detector temperature	None	
Reference mobile phase	None	
Reference mobile phase flow rate	None	
Reference mobile phase composition	None	
Reference column	None	
Reference column length	None	
Reference column diameter	None	
Reference column particle size	None	
Reference column temperature	None	
Reference sample concentration	None	
Reference sample solvent	None	
Reference sample volume	None	
Reference injection port temperature	None	
Reference detector temperature	None	
Reference mobile phase	None	
Reference mobile phase flow rate	None	
Reference mobile phase composition	None	
Reference column	None	
Reference column length	None	
Reference column diameter	None	
Reference column particle size	None	
Reference column temperature	None	
Reference sample concentration	None	
Reference sample solvent	None	
Reference sample volume	None	
Reference injection port temperature	None	
Reference detector temperature	None	
Reference mobile phase	None	
Reference mobile phase flow rate	None	
Reference mobile phase composition	None	
Reference column	None	
Reference column length	None	
Reference column diameter	None	
Reference column particle size	None	
Reference column temperature	None	
Reference sample concentration	None	
Reference sample solvent	None	
Reference sample volume	None	
Reference injection port temperature	None	
Reference detector temperature	None	
Reference mobile phase	None	
Reference mobile phase flow rate	None	
Reference mobile phase composition	None	
Reference column	None	
Reference column length	None	
Reference column diameter	None	
Reference column particle size	None	
Reference column temperature	None	
Reference sample concentration	None	
Reference sample solvent	None	
Reference sample volume	None	
Reference injection port temperature	None	
Reference detector temperature	None	
Reference mobile phase	None	
Reference mobile phase flow rate	None	
Reference mobile phase composition	None	
Reference column	None	
Reference column length	None	
Reference column diameter	None	
Reference column particle size	None	
Reference column temperature	None	
Reference sample concentration	None	
Reference sample solvent	None	
Reference sample volume	None	
Reference injection port temperature	None	
Reference detector temperature	None	
Reference mobile phase	None	
Reference mobile phase flow rate	None	
Reference mobile phase composition	None	
Reference column	None	
Reference column length	None	
Reference column diameter	None	
Reference column particle size	None	
Reference column temperature	None	
Reference sample concentration	None	
Reference sample solvent	None	
Reference sample volume	None	
Reference injection port temperature	None	
Reference detector temperature	None	
Reference mobile phase	None	
Reference mobile phase flow rate	None	
Reference mobile phase composition	None	
Reference column	None	
Reference column length	None	
Reference column diameter	None	
Reference column particle size	None	
Reference column temperature	None	
Reference sample concentration	None	
Reference sample solvent	None	
Reference sample volume	None	
Reference injection port temperature	None	
Reference detector temperature	None	
Reference mobile phase	None	
Reference mobile phase flow rate	None	
Reference mobile phase composition	None	
Reference column	None	
Reference column length	None	
Reference column diameter	None	
Reference column particle size	None	
Reference column temperature	None	
Reference sample concentration	None	</

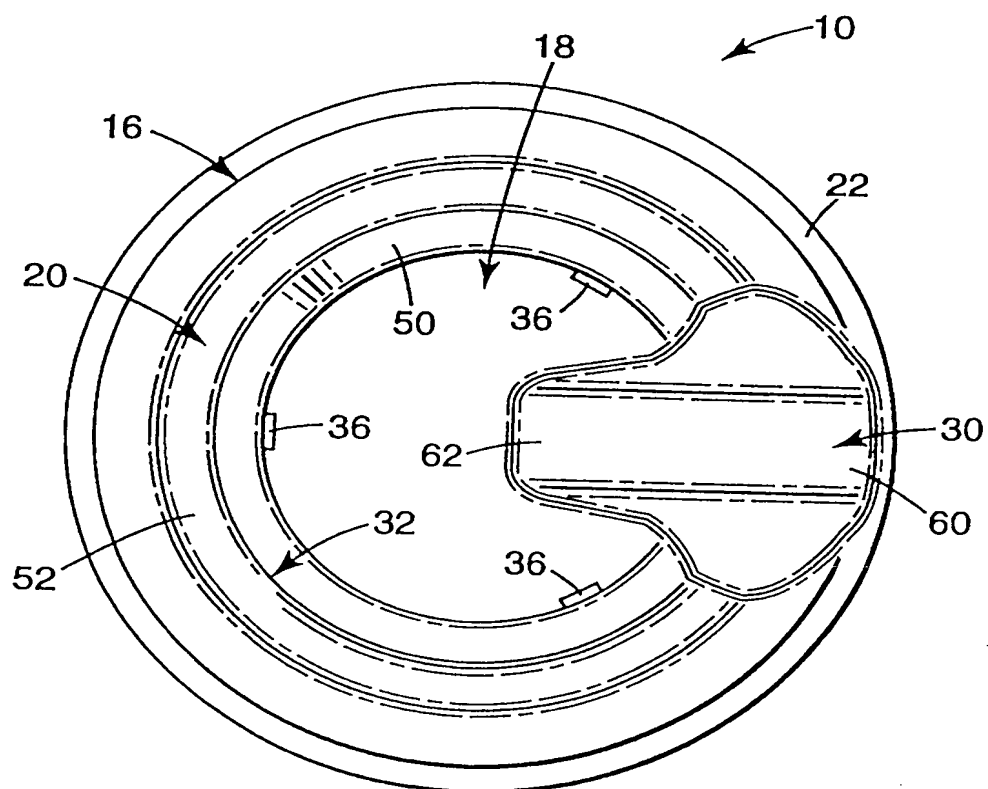


Fig. 3

[illegible]

A perspective view of a funnel-shaped container 10 with a cylindrical base 12. A small rectangular component 80 is positioned inside the funnel, with a pin 30 passing through it and the funnel's wall.

Fig. 5